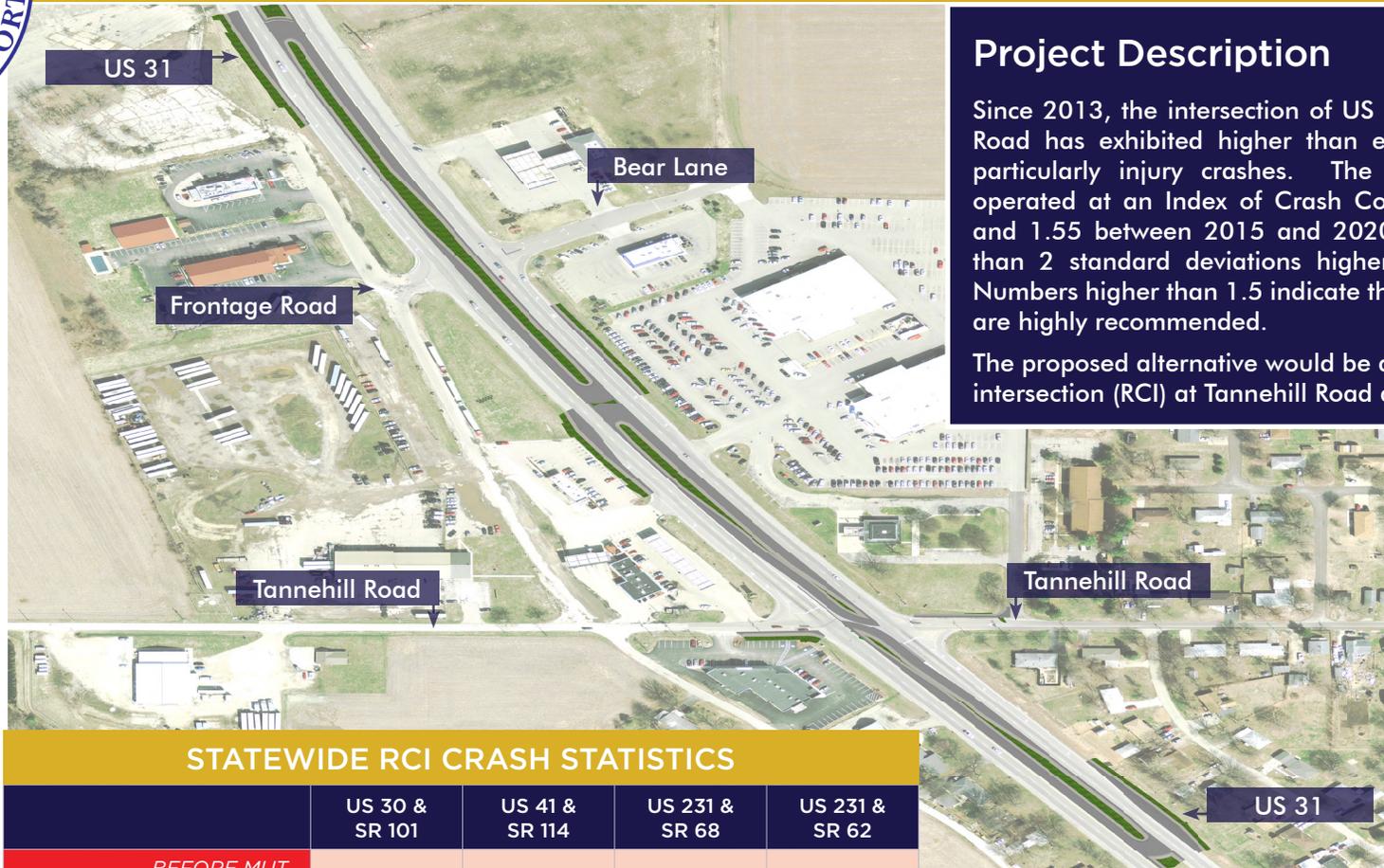




US 31 AT TANNEHILL ROAD AND BEAR LANE BARTHOLOMEW COUNTY, IN



Project Description

Since 2013, the intersection of US 31 and Tannehill Road has exhibited higher than expected crashes, particularly injury crashes. The intersection has operated at an Index of Crash Cost between 2.34 and 1.55 between 2015 and 2020, at times more than 2 standard deviations higher than expected. Numbers higher than 1.5 indicate that improvements are highly recommended.

The proposed alternative would be a reduced conflict intersection (RCI) at Tannehill Road and Bear Lane.

| STATEWIDE RCI CRASH STATISTICS | | | | |
|---------------------------------------|----------------|----------------|----------------|----------------|
| | US 30 & SR 101 | US 41 & SR 114 | US 231 & SR 68 | US 231 & SR 62 |
| BEFORE MUT CRASHES | 13 | 22 | 16 | 5 |
| BEFORE MUT INJURIES/FATALITIES | 7 | 9 | 7 | 4 |
| AFTER MUT CRASHES | 3 | 7 | 5 | 2 |
| AFTER MUT INJURIES/FATALITIES | 0 | 1 | 3 | 0 |
| REDUCTION CRASHES | 77% | 68% | 69% | 60% |
| REDUCTION INJURIES/FATALITIES | 100% | 89% | 57% | 100% |

